DOCUMENT RESUME

ED 464 661 JC 020 352

TITLE	Report on Admission of Students under the Age of Eighteen (A.R.S. 15-1821), FY 2000-2001.
INSTITUTION	Arizona State Board of Directors for Community Colleges, Phoenix.
PUB DATE	2001-11-00
NOTE	47p.
PUB TYPE	Reports - Research (143)
EDRS PRICE	MF01/PC02 Plus Postage.
DESCRIPTORS	Access to Education; College Role; *Community Colleges; Dual Enrollment; *Educational Assessment; Enrollment; General Education; *High School Students; Institutional Cooperation; Program Implementation; *Student Educational Objectives; Two Year Colleges
IDENTIFIERS	*Arizona

ABSTRACT

This is a report on the 2000-2001 admission of students under 18 by Arizona community colleges. The report states that students under 18 may be admitted if they have graduated from high school or have earned a high school graduate equivalency certificate (GED). Arizona community colleges may also admit students under 18 who have scored a 930 or higher on the SAT or a 22 or higher on the ACT. Students under 18 who do not meet the above standards must receive special approval from community college officials. The enrollment of students under 18 has increased each year since 1998--in 2000-2001, 20,530 students under 18 were enrolled in an Arizona community college. The report provides the student headcount enrollment for each Arizona community college district and individual community college. It also shows that most students under 18 are enrolled in general education courses at the community colleges; however, some community colleges reported that students under 18 are enrolled in technical and vocational courses. The report provides tables with specific statistics and includes course descriptions for the 10 most frequently enrolled-in courses by students under 18 for each community college, computer and composition being among the most popular. (MKF)

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State Board of Directors for Community Colleges of Arizona

Report on Admission of Students Under the Age of Eighteen (A.R.S. §15-1821) FY 2000-2001

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STATE BOARD OF DIRECTORS FOR COMMUNITY COLLEGES OF ARIZONA

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November 5, 2001

Honorable Randall Gnant, President
Arizona State Senate
1700 West Washington
Phoenix, Arizona 85007

Dear President Gnant:

It is my pleasure, on behalf of the State Board of Directors for Community Colleges of Arizona, to present the *Report on Admission of Students Under the Age of Eighteen (A.R.S. § 15-1821), FY 2000-2001*. This report includes information on the number of students and the courses taken by these students at one of Arizona's Community Colleges in the past year.

The State Board and I appreciate your continued support and encouragement for the community colleges of Arizona.

Sincerely,

Karen F. Rizk
Chairperson

Report on Admission of Students Under the Age of Eighteen (A.R.S. § 15-1821) FY 2000-2001

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R7-1-301. Student Admissions

A. Admission of regular students -- Admission to the community colleges in Arizona may be granted to any person who meets one of the following criteria:
   1. Is a graduate of a high school which is accredited by a regional accrediting association as defined by the United States Office of Education or approved by a State Board of Education or other appropriate state educational agency.
   2. Has a high school certificate of equivalency.
   3. Is 18 years of age or older and demonstrates evidence of potential success in the community college.
   4. Is a transfer student in good standing from another college or university.

B. Admission of students under 18 years of age
   1. Admission to the community colleges in Arizona shall be granted to any student who is under age 18 and who achieves the following test scores:
      a. SAT (Scholastic Aptitude Test) composite (verbal and math) of 930 or more, or an
      b. ACT (American College Test) composite of 22 or more.
   2. A student shall not be denied admission because of age, lack of a high school diploma or high school certificate of equivalency, grade in school, lack of permission of school officials or lack of concurrent enrollment in a public or private school, if the student has achieved at least the test score specified in paragraph (1)(a) or (b) of this subsection.
   3. A student admitted under this subsection is not guaranteed admission to a specific degree program or to all courses offered by the community college.
   4. A community college may limit the number of semester credit hours in which the student may enroll to no less than six semester credit hours.

C. Admission of students in special status - Students not meeting any of the provisions stated above may be admitted on an individual basis with the approval of college officials, so long as the students meet the established requirements of the courses for which they enroll and the college officials determine that such admission is in the best interest of the students.

Historical Note

Former Rule Chapter III. Amended effective August 19, 1975 (Supp. 75-1). Amended effective May 9, 1984 (Supp. 84-3). Amended effective November 1, 1985 (Supp. 85-6). Correction, subsections (C)(2), (3), and (4) to amendment effective November 1, 1985 (Supp. 86-6). Amended effective February 8, 1991 (Supp. 91-1). Renumbered from R7-1-20 (Supp. 94-3).

Report on Admission of Students Under the Age of Eighteen FY 2000-2001 (A.R.S. §15-1821)

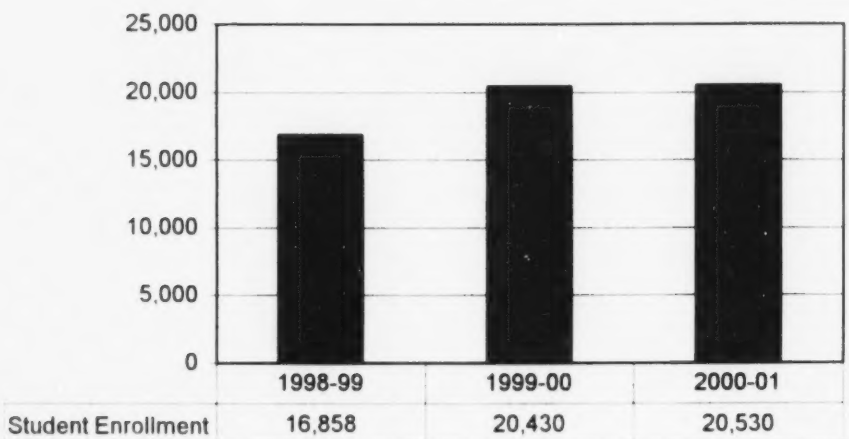
The State Board of Directors for Community Colleges is to provide a report by November 15 of each year on students under the age of eighteen who had not yet attained a high school diploma or high school certificate of equivalency and who were enrolled in a community college course or program for credit during the time period of September of the previous fiscal year through August of the current fiscal year.

The annual report includes the number of students who were enrolled and a general narrative of the types of courses or programs in which the students were enrolled. This report is submitted to the President of the Senate, the Speaker of the House of Representatives, and the State Board of Education.

Total Number of Students Under the Age of Eighteen Enrolled in Arizona Community College Courses or Programs FY 1998-1999 to FY 2000-2001

Community College District	1998-99	1999-00	2000-01
Cochise County	334	646	737
Coconino County	219	57	58
Graham County	1,229	1,351	1,155
Maricopa County	9,742	13,161	12,703
Mohave County	739	393	195
Navajo County	1,242	2,042	2,050
Pima County	2,264	1,509	2,437
Pinal County	653	733	647
Yavapai County	365	375	397
Yuma/LaPaz Counties	71	163	151
State Totals	**16,858**	**20,430**	**20,530**

Admission of Students Under the Age of Eighteen
State Enrollment Trends
FY 1998-99 to FY 2000-01



Cochise County Community College District:
Cochise College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 737

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

HPE 112 Coed Weight Training/Weight Training **1 credit**
An activity course introducing basic skills and knowledge necessary to develop a proper weight training program and cardiovascular development. 1 hour lecture; 1 hour laboratory.

ENG 101 Composition **3 credits**
A thorough review of usage and syntax, study of and practice in the process of writing, methods of organization, expository patterns, and the documented paper based on library resources. Prerequisite: ENG 100 with a grade of "C" or better, or equivalent placement score on diagnostic essay; a college reading level of 11.0 demonstrated on a standardized placement exam; keyboarding skills. 3 lecture.

HPE 148 Beginning Coed Racquetball/Beginning Racquetball **1 credit**
A practical introduction to racquetball with emphasis upon the acquisition of the basic skills and knowledge necessary for participation in racquetball. The student shall also acquire an appreciation for the sport as a lifelong leisure activity. 1 hour lecture; 1 hour laboratory.

HPE 143 Beginning Coed Bowling/Beginning Bowling **1 credit**
A practical introduction to bowling with emphasis on the acquisition of basic skills and knowledge of bowling and on bowling as a life-long leisure activity. 1 hour lecture; 1 hour laboratory.

CIS 116 Learning to Use the Microcomputer **3 credits**
An introduction to the uses of the microcomputer. Emphasis will be placed on how microcomputers work, using the operating system and common software applications in a hands-on environment. Prerequisite: None. 3 lecture.

CHM 151 General Chemistry I **4 credits**
Introduction to the general principles of chemistry with emphasis on quantitative relationships including properties of matter, chemical bonding and structure, nomenclature, chemical equations, stoichiometry, thermochemistry, and states of matter. Prerequisite: MAT 122 or equivalent; also high school chemistry or CHM 100 with a grade of "C" or better. 3 lecture; 3 lab.

GTC 104 Technology Career Sampler **2 credits**
An exploration of existing and emerging technologically advanced careers with a focus on the

technology, processes, work environment and employment potential in each field. Includes direct hands-on activities as well as a study of the academic and skill requirements for entry-level employment and for advancement in each career. Careers explored may include, but are not limited to, any combination of the following: computer-aided drafting, machine technology, avionics, welding, aviation mechanics, building trades, computer service and repair, health technology and professions, fire science, and low enforcement. The course may be offered in a pass/fail content. 2 hours lecture.

HIS 110 History of the United States 1607 – 1877 3 credits
A study of development of American characteristics and nationality from colonial beginnings through the period of Reconstruction, emphasizing the factors and forces which produced the Revolution, the Constitution, westward expansion, sectionalism and the Civil War. 3 lecture.

MAT 151 College Algebra 4 credits
A logical development of the real number system, field axioms as applied to algebra, sets and set notation, inequalities and absolute value, polynomial functions and their graphs, determinants and matrices, inverse functions, logarithmic and exponential functions, complex numbers, sequences, binomial theorem, and mathematical induction. Prerequisite: Two years of high school algebra, or MAT 122 with a grade of "C" or better. 4 lecture.

POS 110 American National Government 3 credits
A study of the political system of the United States with emphasis on constitutional development, political culture, voting, political parties, campaigns and elections, interest groups, public opinion, and the three branches of the national government. Designed to increase the student's awareness and understanding of the political process of the impact of race, gender and ethnicity upon the political process and of the citizen's role within that process. Fulfills the Federal Constitution requirements for Arizona Teaching Certification. 3 hours lecture

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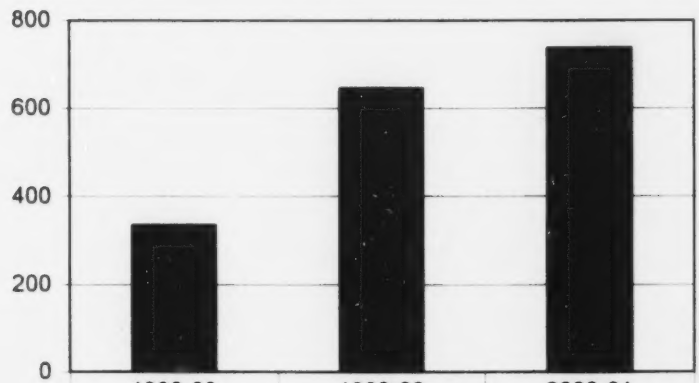
Admission of Students Under the Age of Eighteen
Cochise College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
District Enrollment	334	646	737

Coconino County Community College District:
Coconino Community College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 58

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 101 College Composition I **3 credits**
Extensive practice in critical reading, thinking, and writing, with emphasis on using the writing process to communicate in multiple formats, both formal and informal, and for multiple audiences and purposes. Includes documented research. Prerequisites: ENG 100 and ENG 031, or placement. General Education: English Composition. Three lecture.

PSY 101 Introduction to Psychology **3 credits**
A foundation course in the science of behavior; including a survey of the basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, social and abnormal. General Education: Social and Behavioral Sciences. Three lecture.

ASL 101 American Sign Language I **4 credits**
Principles, methods, and techniques for acquiring basic skills using American Sign Language, with emphasis on developing visual/receptive skills and basic communication. General Education: Options. Four lecture.

ASL 102 American Sign Language II **4 credits**
Further emphasis on American Sign Language vocabulary, grammar, receptive, and expressive technique development. Prerequisite: ASL 101 or consent of instructor. General Education: Options. Four lecture.

DAN 298 Special Topics **1-6 credits**
Designed to meet the needs of an individual(s) with interest in pursuing an original topic in an instructional area under faculty supervision. One to six variable credit hours.

ENG 102 College Composition II **3 credits**
Continued development of ideas and strategies introduced in ENG 101. Extensive

practice in critical thinking, reading, and writing with emphasis on composing analytical essays on literary topics and a documented research paper. Prerequisite: ENG 101. General Education: English Composition. Three lecture.

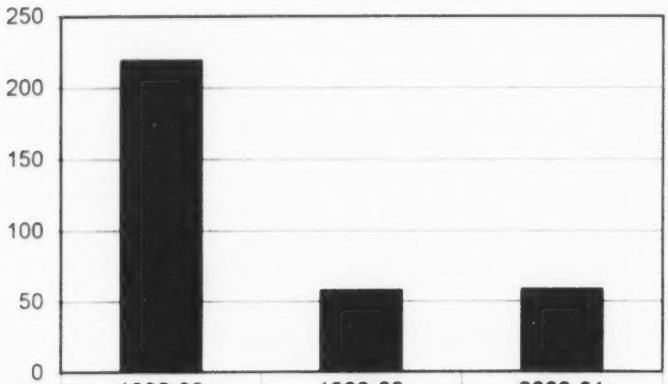
SOC 101 Introduction to Sociology **3 credits**
Concepts, theories and research methods, definitions and classifications of individuals and groups, concepts and theories of stratification, social institutions, modernization, and movements. General Education: Social and Behavioral Sciences. Three lecture.

SPA 101 Beginning Spanish I **4 credits**
Basic grammar, vocabulary, and culture. Practice in speaking, reading, and writing Spanish. General Education: Options. Four lecture.

CIS 117 Introduction to Web Page Design **2 credits**
An introduction to creating and editing documents for the World Wide Web (www.) Students will learn basic editing and design skills and develop and multi-page document including graphical elements. CIS 115 or prior fundamental working knowledge of the Internet is recommended. Two lecture. May be taken for S/U credit.

DAN 250 Jazz Dance II **3 credits**
Study of technical detail in the development and conditioning of the body for jazz and professional dance today. Two lecture; two lab. May be taken for S/U credit.

Admission of Students Under the Age of Eighteen
Coconino Community College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
District Enrollment	219	57	58

Graham County Community College District:
Eastern Arizona College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 1,155

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

HPE 104 Physical Conditioning and Assessment I **½ to 2 credits**
Individualized, computerized 30-minute total body workout program designed to improve cardiovascular efficiency, joint flexibility and muscular strength. This program is designed to reduce resting heart rate, percent of body fat, and will aid in lowering levels of stress and blood pressure.

CMP 114 Internet **½ to 2 credits**
Introductory course using the Internet covering electronic mail and the general access of information and special features of the Internet. Students develop hands-on experience in the use of all current internet resources/features and build a web-site.

CMP 110 Current Applications **½ to 2 credits**
Provides individuals with the opportunity to specialize in specific current software applications for microcomputers. Recommend at least one introductory course or equivalent background.

HPE 105 Physical Conditioning and Assessment II **½ to 2 credits**
Individualized, computerized 30-minute total body workout program designed to improve cardiovascular efficiency, joint flexibility and muscular strength. This program is designed to reduce resting heart rate, percent of body fat, and will aid in lowering levels of stress and blood pressure.

ART 101 Fundamentals of Design **2 to 3 credits**
Covers the elements of line, value, shape, texture, and color used according to the principles of design in two-dimensional composition.

APA 101 Apache Language I **4 credits**
Emphasizes speaking, writing, listening comprehension, and culture through a variety of approaches.

MAT 154 College Algebra **3 credits**
A review of polynomials, exponents, and radicals; solutions to equations and inequalities in one and two variables. Topics covered include exponential, logarithmic, and quadratic functions; roots of polynomials; graphs of various functions and conic sections; solutions of systems of linear equations. Recommend completion of two years of high school algebra.

APA 102 Apache Language II **4 credits**
Continued advancement in Apache studies. Recommend placement in APA 102 based on completion of APA 101 or equivalent native speaking skills.

CMP 101 Introduction to Computers **3 credits**
A first course in computers designed to provide students with hands-on experience of the personal computer and its uses in society. Word-processing, spreadsheet, database, data communications (internet), are standard software applicational packages. Special applicational packages included are desktop publishing, presentation, special multimedia, scanners, graphics and many others representing common software the student finds on their first computer and in the workplace. True beginners may want to consider CMP 099 Computers for Beginners, before taking this course.

AUT 104 Small Engines **2 to 3 credits**
Provides operational principles, diagnosis, service, and overhaul procedures of small two-stroke and four-stroke gasoline engines.

Admission of Students Under the Age of Eighteen
Eastern Arizona College Enrollment Trends
FY 1998-99 to FY 2000-01

	1998-99	1999-00	2000-01
District Enrollment	1,229	1,351	1,155

Maricopa County Community College District:
Maricopa Community Colleges

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 12,703

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 101 First-Year Composition **3 credits**
Standard English writing skills. Emphasis on expository composition. Prerequisites: Appropriate English placement test score or a grade of "C" or better, in ENG 071.

MAT 187 Precalculus **5 credits**
A precalculus course combining topics from college algebra and trigonometry. Preparation for analytic geometry and calculus. May receive credit for only one of the following: MAT 150, MAT 151, MAT 152, or MAT 187. Prerequisites: Grade of "B" or better in MAT 120, or MAT 122, or equivalent, or satisfactory score on a placement test. Strongly recommended that students have some knowledge of trigonometry.

BPC 110 Computer Usage and Applications **3 credits**
Exploration of computer operations and uses. Specific applications to business-personal computers. Prerequisites: None.

SPA 101 Elementary Spanish I **4 credits**
Basic grammar, pronunciation and vocabulary of the Spanish language. Includes the study of the Spanish-speaking cultures. Practice of listening, speaking, reading, and writing skills. Prerequisites: None.

OAS 101AB Computer Typing I: Letters,Tables & Reports **1 credit**
Letter, table, and report formatting. Prerequisites: OAS 101AA or permission of department/ division.

OAS 101AA Computer Typing I: Keyboard Mastery **1 credit**
Incorporates correct touch typing principles. Prerequisites: None.

SPA 102 Elementary Spanish II **4 credits**
Continued study of grammar and vocabulary of the Spanish language and study of the Spanish-speaking cultures. Emphasis on speaking, reading, and writing skills. Prerequisites: SPA 101 or departmental approval.

OAS 101AC Computer Typing I: Production & Manuscript **1 credit**
Simple office projects and manuscripts. Prerequisites: OAS 101AB or permission of department/division.

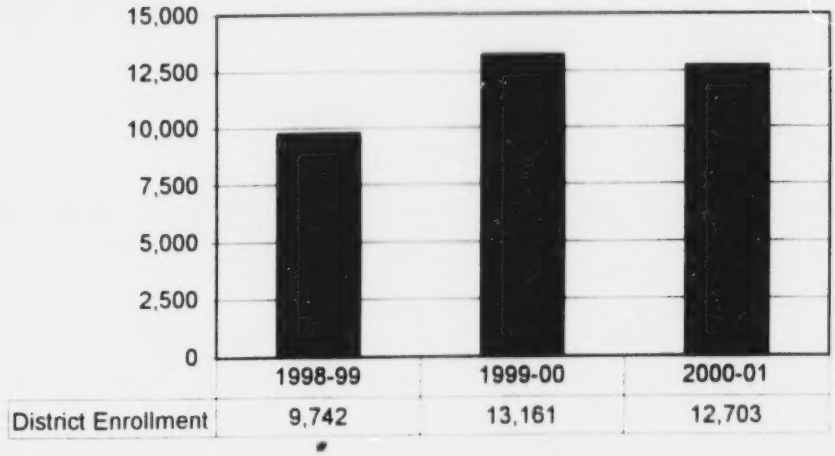
PSY 101 Introduction to Psychology 3 credits
To acquaint the student with basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal. Prerequisites: None.

BPC 130 Personal Micro Word Processing 1 credit
Work with word processing software to create, revise and print documents. Prerequisites: Type 20 words per minute or permission of instructor.

Total Number of Students Under the Age of Eighteen
Enrolled in Maricopa Community College Courses or Programs
FY 1998-1999 to FY 2000-2001

Community College	1998-99	1999-00	2000-01
Chandler-Gilbert	434	921	799
Estrella Mountain	1,227	1,327	894
GateWay	1,514	2,142	2,344
Glendale	771	1,954	2,084
Mesa	520	720	662
Paradise Valley	268	398	358
Phoenix	617	693	642
Rio Salado	2,998	3,406	3,517
Scottsdale	380	397	323
South Mountain	1,013	1,203	1,080
District Totals	**9,742**	**13,161**	**12,703**

Admission of Students Under the Age of Eighteen
Maricopa County Community College District Enrollment Trends
FY 1998-99 to FY 2000-01



Maricopa County Community College District:
Chandler-Gilbert Community College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 799

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

MAT 187 Precalculus **5 credits**
A precalculus course combining topics from college algebra and trigonometry. Preparation for analytic geometry and calculus. May receive credit for only one of the following: MAT 150, MAT 151, MAT 152, or MAT 187. Prerequisites: Grade of "B" or better in MAT 120, or MAT 122, or equivalent, or satisfactory score on a placement test. Strongly recommended that students have some knowledge of trigonometry.

MAT 221 Calculus with Analytic Geometry I **4 credits**
Real numbers, limits, continuity, differential and integral calculus of functions of one variable. May receive credit for only one of the following: MAT 220 or MAT 221. Prerequisites: Grade of "C" or better (MAT 150 or MAT 151 or MAT 152) and MAT 182 or MAT 187 or equivalent, or satisfactory score on district placement exam.

BPC 135DK Word Processing Software: Word **2 credits**
Using Word word processing software to create and name files, edit text, format, and print a variety of documents. Prerequisites: The ability to use a keyboard at a minimum of 24 wpm or permission of instructor.

CIS 190 Introduction to Local Area Networks **3 credits**
Overview of local area networks. Emphasis on the elements of a local area network, current issues and products, and use of a local area network. Includes terminology, hardware and software components, connectivity, resource monitoring and sharing, electronic mail and messaging, and security issues. Prerequisites: CIS105, or permission of instructor.

CPD 150 Strategies for College Success **3 credits**
Focus on increasing student success through college orientation and personal growth, study skills development, and educational and career planning. Prerequisites: None.

HIS 104 United States History 1870 to Present **3 credits**
The political, economic, and social development of United States from Reconstruction period up to present time. Prerequisites: None.

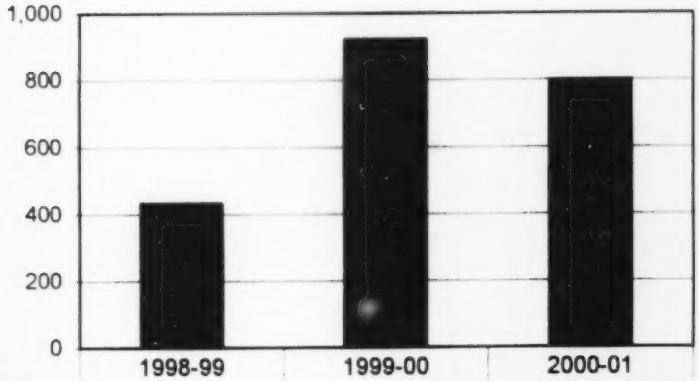
SPA 101 Elementary Spanish I **4 credits**
Basic grammar, pronunciation and vocabulary of the Spanish language. Includes the study of the Spanish-speaking cultures. Practice of listening, speaking, reading, and writing skills. Prerequisites: None.

BPC 170 Computer Maintenance I: A+ Prep **3 credits**
Technical aspects of the microcomputer, including system setup (hardware and software) and basic troubleshooting. Emphasis on basic troubleshooting, use of tools, hardware components and hardware/software interfacing. Prerequisites: CIS 105 and BPC 121AB or permission of instructor.

ENG 101 First-Year Composition **3 credits**
Standard English writing skills. Emphasis on expository composition. Prerequisites: Appropriate English placement test score or a grade of "C" or better, in ENG 071.

BPC 114AE Excel: Level I **1 credit**
Computer spreadsheet skills for solving business problems using Excel, including calculations, forecasting, and projections. Prerequisites: None.

Admission of Students Under the Age of Eighteen
Chandler-Gilbert Community College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
College Enrollment	434	921	799

Maricopa County Community College District:
Estrella Mountain Community College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 894

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 101 First-Year Composition **3 credits**
Standard English writing skills. Emphasis on expository composition. Prerequisites: Appropriate English placement test score or a grade of "C" or better, in ENG 071.

HIS 104 United States History 1870 to Present **3 credits**
The political, economic, and social development of United States from Reconstruction period up to present time. Prerequisites: None.

ENG 102 First-Year Composition **3 credits**
Continued development of standard English writing skills. Introduction to research, note taking, organization, and documentation in the preparation and writing of a research paper. Prerequisites: ENG 101 with a grade of "C" or better.

HIS 103 United States History to 1870 **3 credits**
The political, economic, and social development of United States from Colonial through Reconstruction period. Prerequisites: None.

MAT 151 College Algebra **4 credits**
Relations and functions; polynomial functions; exponential and logarithmic functions; systems of equations and inequalities; matrices; sequences and series. Course Note: May receive credit for only one of the following: MAT 150, MAT 151, MAT 152, or MAT 187. Prerequisites: Grade of "C" or better in MAT 120 or MAT 121 or MAT 122 or equivalent, or satisfactory score on District placement exam.

CNT 140 Cisco Networking Fundamentals **4 credits**
Emphasis on the OSI model and industry standards. Includes network topologies, IP addressing, subnet masks, basic network design and cable installation. Preparation for Cisco certification examination. Prerequisites: None.

SPA 101 Elementary Spanish I **4 credits**
Basic grammar, pronunciation and vocabulary of the Spanish language. Includes

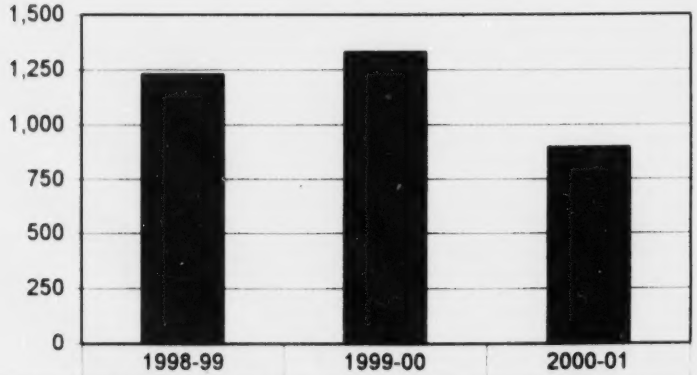
the study of the Spanish-speaking cultures. Practice of listening, speaking, reading, and writing skills. Prerequisites: None.

MAT 220 Analytic Geometry and Calculus I 5 credits
Topics from analytic geometry with special emphasis on inequalities and absolute value expressions, limits, continuity, the fundamental principles and formulae for differential and integral calculus along with their applications to geometry and mechanics, the mean value theorems and the fundamental theorem of calculus. May receive credit for only one of the following: MAT 220 or MAT 221. Prerequisites: Grade of "C" or better in (MAT 150 or MAT 151 or MAT 152) and MAT 182 or MAT 187 or equivalent, or satisfactory score on district placement exam.

SPA 102 Elementary Spanish II 4 credits
Continued study of grammar and vocabulary of the Spanish language and study of the Spanish-speaking cultures. Emphasis on speaking, reading, and writing skills. Prerequisites: SPA 101 or departmental approval.

POS 220 U.S. and Arizona Constitution 3 credits
Examination of the United States Constitution and the constitution and government of the State of Arizona. Prerequisites: None.

Admission of Students Under the Age of Eighteen
Estrella Mountain Community College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
College Enrollment	1,227	1,327	894

Maricopa County Community College District:
GateWay Community College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 2,344

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

BPC 110 Computer Usage and Applications **3 credits**
Exploration of computer operations and uses. Specific applications to business-personal computers. Prerequisites: None.

ABC 119 Basic Safety **1 credit**
Overview of safety rules and procedures for working on construction job sites. Prerequisites: None.

ABC 121 Introduction to Hand and Power Tools **1 credit**
Overview of the use, maintenance and safety procedures for common hand and power tools. Prerequisites: None.

BPC 135DK Word Processing Software: Word **2 credits**
Using Word word processing software to create and name files, edit text, format, and print a variety of documents. Prerequisites: The ability to use a keyboard at a minimum of 24 wpm or permission of instructor.

ABC 123 Introduction to Blueprints **1 credit**
Basic concepts of blueprints, including terms and symbols, grid line systems and blueprint production techniques. Dimensions and blueprint reading. Prerequisites: (Indentured status with Associated Builders and Contractors, Inc. and ABC120) or permission of apprenticeship coordinator.

AAA 150AC Educational and Career Planning **1 credit**
Emphasis on increasing student success through educational and career planning. Prerequisites: None.

AAA 150AB Study Skills Development **1 credit**
Emphasis on increasing student success through the use of study strategies

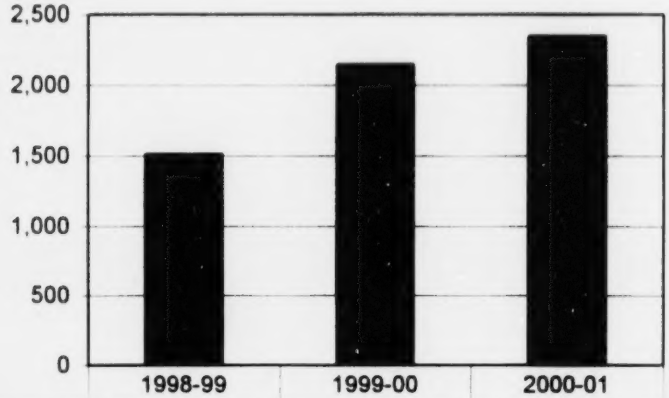
including materials organization, note-taking, reading, test-taking, memory, and critical and creative thinking. Prerequisites: None.

GBS 110 Human Relations in Business and Industry 3 credits
Exploration of fundamental theories and concepts of human relations in business and industry. Particular emphasis is placed on developing effective interpersonal relationships and leadership skills within an organization. Prerequisites: None.

BPC 128 Introduction to Desktop Publishing 1 credit
Presents basic concepts of commercially prepared software used to do desktop publishing. Incorporates a combination of narrative and pictorial/graphic creation and presentation, including set up, text entry, graphic generation, text and graphic merging, and other computer-based functions. Prerequisites: None.

CIS 233AA The Internet Web Publishing I 1 credit
Introduction to designing and creating pages on the Internet's World Wide Web using the hypertext markup language (HTML). Hands-on experience authoring HTML and preparing beginning web documents. Prerequisites: BPC/CIS133BA or permission of instructor.

Admission of Students Under the Age of Eighteen
GateWay Community College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
College Enrollment	1,514	2,142	2,344

Maricopa County Community College District:
Glendale Community College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 2,084

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

OAS 101AB Computer Typing I: Letters,Tables & Reports **1 credit**
Letter, table, and report formatting. Prerequisites: OAS 101AA or permission of department/division.

OAS 101AA Computer Typing I: Keyboard Mastery **1 credit**
Incorporates correct touch typing principles. Prerequisites: None.

OAS 101AC Computer Typing I: Production & Manuscript **1 credit**
Simple office projects and manuscripts. Prerequisites: OAS 101AB or permission of department/division.

ENG 101 First-Year Composition **3 credits**
Standard English writing skills. Emphasis on expository composition. Prerequisites: Appropriate English placement test score or a grade of "C" or better, in ENG 071.

RDG 100 College Study Skills **3 credits**
Analysis of learning styles and development of individual learning strategies. Introduction of library research techniques. Emphasis on learning and study techniques applicable to any college course. Prerequisites: Grade of "C" or better in RDG 091 or permission of instructor.

CPD 104 Career and Personal Development **3 credits**
An overview of the process of career/life planning through self-awareness and understanding. Focus on specific skill development such as dealing with change, decision making, goal setting and understanding lifestyles. Provides opportunity to evaluate interests, skills and values. Emphasis on the development of a comprehensive career search process which includes current occupational information, specific tools for researching the job market and acquiring employment. Prerequisites: None.

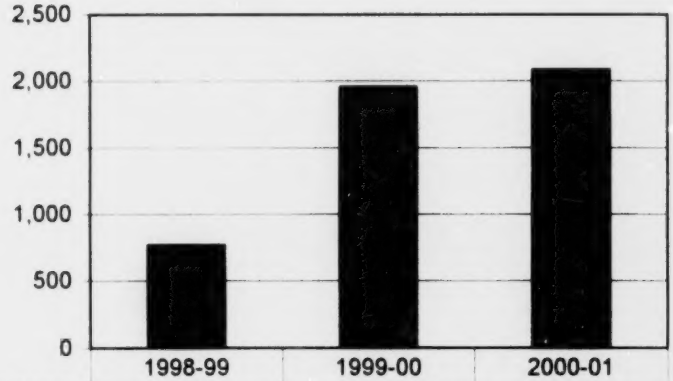
BPC 101AB Introduction to Microcomputers I: Macintosh 1 credit
Microcomputer software applications for the Macintosh personal computer, including electronic spreadsheet and word processing, keyboarding review, and a desktop environment. Prerequisites: None.

BPC 101CB Introduction to Microcomputers III: Macintosh 1 credit
Individualized advanced applications of software selected to solve specific problems. Prerequisites: BPC 101BB or permission of instructor.

BPC 101BB Introduction to Microcomputers II: Macintosh 1 credit
Microcomputer software applications for the Macintosh personal computer, including database management, computer graphics, electronic spreadsheet, word processing, and operating system commands. Prerequisites: BPC 101AB.

OAS 101 Computer Typing I: Keyboarding and Formatting 3 credits
Keyboard mastery; letters, tables, and reports; office production; and manuscripts. Prerequisites: None.

Admission of Students Under the Age of Eighteen
Glendale Community College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
College Enrollment	771	1,954	2,084

Maricopa County Community College District:
Mesa Community College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 662

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 101 First-Year Composition **3 credits**
Standard English writing skills. Emphasis on expository composition. Prerequisites: Appropriate English placement test score or a grade of "C" or better, in ENG 071.

ENG 102 First-Year Composition **3 credits**
Continued development of standard English writing skills. Introduction to research, note taking, organization, and documentation in the preparation and writing of a research paper. Prerequisites: ENG 101 with a grade of "C" or better.

GLG 101 Introduction to Geology I - Physical Lecture **3 credits**
A study of the kind and arrangement of materials composing the earth's crust and the geological processes at work on and within the earth's surface. Prerequisites: None.

GLG 103 Introduction to Geology I - Physical Lab **1 credit**
May accompany GLG 101. Study of common rock-forming minerals, rocks, and maps. Prerequisites: None.

PSY 101 Introduction to Psychology **3 credits**
To acquaint the student with basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal. Prerequisites: None.

HIS 103 United States History to 1870 **3 credits**
The political, economic, and social development of United States from Colonial through Reconstruction period. Prerequisites: None.

SPA 101 Elementary Spanish I **4 credits**
Basic grammar, pronunciation and vocabulary of the Spanish language. Includes the study of the Spanish-speaking cultures. Practice of listening, speaking, reading, and writing skills. Prerequisites: None.

AGS 182 Gardening Practices and Techniques **2 credits**
Cultural practices of vegetables, fruits and ornamental plants as they relate to organic and inorganic gardening. Prerequisites: None.

ANS 212 Livestock Production and Management **3 credits**
Production and management of beef cattle, dairy cattle, sheep, swine, stock horses, goats, and poultry. Evaluation of livestock for agricultural purposes. Housing and care requirements of common livestock. Prerequisites or Corequisites: ANS 110 or permission of instructor.

HIS 104 United States History 1870 to Present **3 credits**
The political, economic, and social development of United States from Reconstruction period up to present time. Prerequisites: None.

Admission of Students Under the Age of Eighteen
Mesa Community College Enrollment Trends
FY 1998-99 to FY 2000-01

	1998-99	1999-00	2000-01
College Enrollment	520	720	662

Maricopa County Community College District:
Paradise Valley Community College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 358

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 101 First-Year Composition **3 credits**
Standard English writing skills. Emphasis on expository composition. Prerequisites: Appropriate English placement test score or a grade of "C" or better, in ENG 071.

ENG 102 First-Year Composition **3 credits**
Continued development of standard English writing skills. Introduction to research, note taking, organization, and documentation in the preparation and writing of a research paper. Prerequisites: ENG 101 with a grade of "C" or better.

CPD 150 Strategies for College Success **3 credits**
Focus on increasing student success through college orientation and personal growth, study skills development, and educational and career planning. Prerequisites: None.

BPC 118AB PowerPoint: Level I **1 credit**
Use of PowerPoint software to produce professional-quality presentation visuals. Prerequisites: None.

BPC 110 Computer Usage and Applications **3 credits**
Exploration of computer operations and uses. Specific applications to business-personal computers. Prerequisites: None.

PED 114 Fitness **2 credits**
Fitness activity and wellness study to help develop a lifetime of regular exercise, stress management, and proper nutrition. Workout includes warm-up/stretch, aerobic exercise, selected strength exercises, and cool down/stretch. May be repeated for credit. Prerequisites: None.

PED 115 Lifetime Fitness **2 credits**
Fitness activity and wellness study to help develop a lifetime of regular exercise, stress management, and proper nutrition. Workout includes warm-up/stretch,

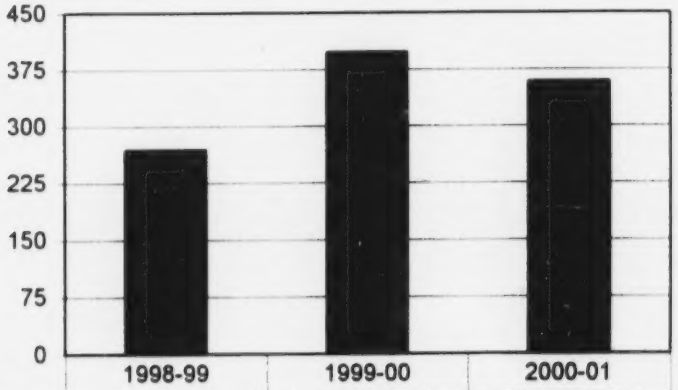
aerobic exercise, selected strength exercises, and cool down/stretch. May be repeated for credit. Prerequisites: None.

PSY 101 Introduction to Psychology 3 credits
To acquaint the student with basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal. Prerequisites: None.

OAS 135DK Word Processing Software: Word 2 credits
Using Word word processing software to create and name files, edit text, format, and print a variety of documents. Prerequisites: The ability to use a keyboard at a minimum of 24 wpm or permission of instructor.

CPD 104 Career and Personal Development 3 credits
An overview of the process of career/life planning through self-awareness and understanding. Focus on specific skill development such as dealing with change, decision making, goal setting and understanding lifestyles. Provides opportunity to evaluate interests, skills and values. Emphasis on the development of a comprehensive career search process which includes current occupational information, specific tools for researching the job market and acquiring employment. Prerequisites: None.

Admission of Students Under the Age of Eighteen
Paradise Valley Community College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
College Enrollment	268	398	358

Maricopa County Community College District:
Phoenix College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 642

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 101 First-Year Composition 3 credits
Standard English writing skills. Emphasis on expository composition. Prerequisites: Appropriate English placement test score or a grade of "C" or better, in ENG 071.

MAT 187 Precalculus 5 credits
A precalculus course combining topics from college algebra and trigonometry. Preparation for analytic geometry and calculus. May receive credit for only one of the following: MAT 150, MAT 151, MAT 152, or MAT 187. Prerequisites: Grade of "B" or better in MAT 120, or MAT 122, or equivalent, or satisfactory score on a placement test. Strongly recommended that students have some knowledge of trigonometry.

HES 210 Making Healthy Decisions: HIV/AIDS 1 credit
HIV transmission and infection; AIDS-related diseases; prevention resources; effects of HIV/AIDS on society and health care system. Prerequisites: None.

BIO 149AK Field Biology: Ecological and Environmental Field Experience 1 credit
Field expeditions in which ecological and environmental principles and concepts are observed and studied. May be repeated for a total of four (4) credit hours. Prerequisites: None.

ENG 102 First-Year Composition 3 credits
Continued development of standard English writing skills. Introduction to research, note taking, organization, and documentation in the preparation and writing of a research paper. Prerequisites: ENG 101 with a grade of "C" or better.

PSY 101 Introduction to Psychology 3 credits
To acquaint the student with basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal. Prerequisites: None.

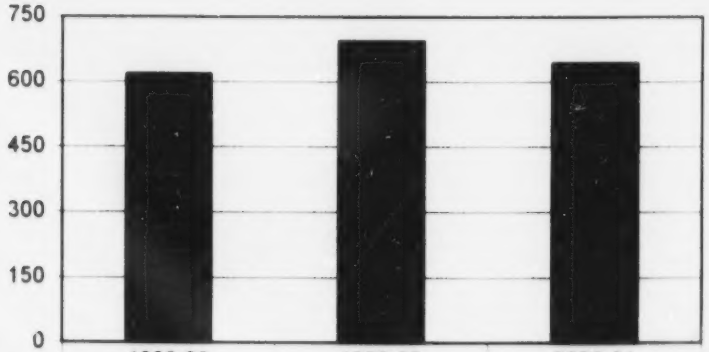
MAT 220 Analytic Geometry and Calculus I 5 credits
Topics from analytic geometry with special emphasis on inequalities and absolute value expressions, limits, continuity, the fundamental principles and formulae for differential and integral calculus along with their applications to geometry and mechanics, the mean value theorems and the fundamental theorem of calculus. May receive credit for only one of the following: MAT 220 or MAT 221. Prerequisites: Grade of "C" or better in (MAT 150 or MAT 151 or MAT 152) and MAT 182 or MAT 187 or equivalent, or satisfactory score on district placement exam.

DFT 121 Introduction To Architectural Drafting 3 credits
Emphasis on basic drafting techniques and principles of architectural drafting. Use of basic drafting instruments. Includes lettering, line weights, dimensioning, multiview projection, floor plans, elevations, construction details, and portfolio development. Prerequisites: None.

BPC 130DK Personal Word Processing: Word 1 credit
Using Word for Windows to create, edit, and print documents. Prerequisites: Ability to keyboard a minimum of 20 wpm or permission of instructor.

DFT 252AA Computer Aided Drafting I: AutoCAD 3 credits
Industrial use of AUTOCAD equipment (hardware and software) in the areas of mechanical, electronic and construction drawings. Prerequisites: DFT 110, or DFT 121, or departmental permission.

Admission of Students Under the Age of Eighteen
Phoenix College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
College Enrollment	617	693	642

Maricopa County Community College District:
Rio Salado College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 3,517

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 101 First-Year Composition **3 credits**
Standard English writing skills. Emphasis on expository composition. Prerequisites: Appropriate English placement test score or a grade of "C" or better, in ENG 071.

MAT 187 Precalculus **5 credits**
A precalculus course combining topics from college algebra and trigonometry. Preparation for analytic geometry and calculus. May receive credit for only one of the following: MAT 150, MAT 151, MAT 152, or MAT 187. Prerequisites: Grade of "B" or better in MAT 120, or MAT 122, or equivalent, or satisfactory score on a placement test. Strongly recommended that students have some knowledge of trigonometry.

SPA 101 Elementary Spanish I **4 credits**
Basic grammar, pronunciation and vocabulary of the Spanish language. Includes the study of the Spanish-speaking cultures. Practice of listening, speaking, reading, and writing skills. Prerequisites: None.

SPA 102 Elementary Spanish II **4 credits**
Continued study of grammar and vocabulary of the Spanish language and study of the Spanish-speaking cultures. Emphasis on speaking, reading, and writing skills. Prerequisites: SPA 101 or departmental approval.

PSY 101 Introduction to Psychology **3 credits**
To acquaint the student with basic principles, methods and fields of psychology such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal. Prerequisites: None.

MAT 172 Finite Mathematics **3 credits**
An introduction to the mathematics required for the study of social and behavioral sciences. Includes sets, combinatorics, probability, matrix algebra, linear programming and mathematics of finance. Prerequisites: Grade of "C" or better in MAT 150, or MAT 151, or MAT 152, or equivalent, or satisfactory score on District placement exam.

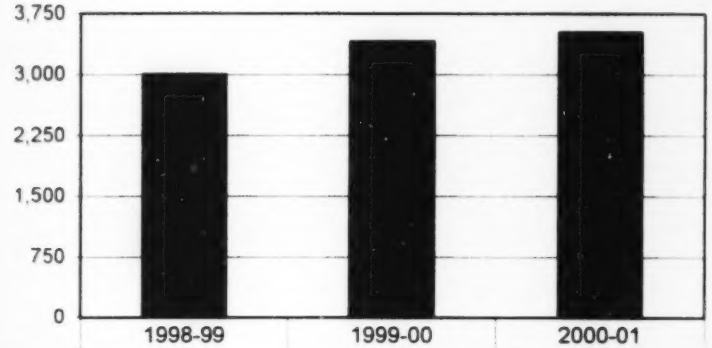
ENG 102 First-Year Composition **3 credits**
Continued development of standard English writing skills. Introduction to research, note taking, organization, and documentation in the preparation and writing of a research paper. Prerequisites: ENG 101 with a grade of "C" or better.

MAT 212 Brief Calculus **3 credits**
An introduction to the theory, techniques and applications of the differential and integral calculus of elementary functions with problems of interest to students in business and the social sciences. Prerequisites: Grade of "C" or better in MAT 150, or MAT 151, or MAT 152, or equivalent, or satisfactory score on District placement exam.

MAT 221 Calculus with Analytic Geometry I **4 credits**
Real numbers, limits, continuity, differential and integral calculus of functions of one variable. May receive credit for only one of the following: MAT 220 or MAT 221. Prerequisites: Grade of "C" or better (MAT 150 or MAT 151 or MAT 152) and MAT 182 or MAT 187 or equivalent, or satisfactory score on district placement exam.

CHM 151 General Chemistry I **3 credits**
A detailed study of the principles of chemistry. Designed for science majors and students in pre-professional curricula. Completion of CHM 151LL required to meet the Natural Science requirement. Prerequisites: (CHM 130 and CHM 130LL) or one year high school chemistry with a grade of "C" or better, and completion of Intermediate Algebra or equivalent.

Admission of Students Under the Age of Eighteen
Rio Salado College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
College Enrollment	2,998	3,406	3,517

Maricopa County Community College District:
Scottsdale Community College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 323

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 101 First-Year Composition **3 credits**
Standard English writing skills. Emphasis on expository composition. Prerequisites: Appropriate English placement test score or a grade of "C" or better in ENG 071.

ENG 102 First-Year Composition **3 credits**
Continued development of standard English writing skills. Introduction to research, note taking, organization, and documentation in the preparation and writing of a research paper. Prerequisites: ENG 101 with a grade of "C" or better.

PHY 121 University Physics I: Mechanics **4 credits**
Kinematics, Newton's laws, work, energy, momentum, conservation laws, dynamics of particles, solids, fluids, mechanical waves, and sound. Prerequisites: MAT 220 or MAT 221 or department consent. One year of High School physics or PHY 111 and PHY 112 is strongly recommended.

HRM 110 Introduction to Hospitality Management **3 credits**
Fundamental overview of hotel, restaurant, and tourism segments of hospitality industry. Provides an overview of the operational sectors of the industry and reviews management components and skills. Contains career component to help students make informed career decisions. Prerequisites: None.

PHY 131 University Physics II: Electricity and Magnetism **4 credits**
Electric charge and current, electric and magnetic fields in vacuum and in materials, and induction. AC circuits, displacement current, and electromagnetic waves. Prerequisites: MAT 230 or MAT 231 or department consent and PHY 121. Corequisites: MAT 241 or department consent.

PSY 101 Introduction to Psychology **3 credits**
To acquaint the student with basic principles, methods and fields of psychology

such as learning, memory, emotion, perception, physiological, developmental, intelligence, social and abnormal. Prerequisites: None.

MAT 151 College Algebra **4 credits**
Relations and functions; polynomial functions; exponential and logarithmic functions; systems of equations and inequalities; matrices; sequences and series. Course Note: May receive credit for only one of the following: MAT 150, MAT 151, MAT 152, or MAT 187. Prerequisites: Grade of "C" or better in MAT 120 or MAT 121 or MAT 122 or equivalent, or satisfactory score on District placement exam.

PHI 101 Introduction to Philosophy **3 credits**
General consideration of human nature and the nature of the universe. Knowledge, perception, freedom and determinism, and the existence of God. Prerequisites: None.

SOC 101 Introduction to Sociology **3 credits**
Fundamental concepts of social organization, culture, socialization, social institutions and social change. Prerequisites: None.

CIS 105 Survey of Computer Information Systems **3 credits**
Overview of computer information systems, fundamental computer concepts, and programming techniques. Hands-on experience with selected business software and one programming language. Prerequisites: None.

Admission of Students Under the Age of Eighteen
Scottsdale Community College Enrollment Trends
FY 1998-99 to FY 2000-01

	1998-99	1999-00	2000-01
College Enrollment	380	397	323

Maricopa County Community College District:
South Mountain Community College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 1,080

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

BPC 130 Personal Micro Word Processing **1 credit**
Work with word processing software to create, revise and print documents. Prerequisites: Type 20 words per minute or permission of instructor.

BPC 135DK Word Processing Software: Word **2 credits**
Using Word word processing software to create and name files, edit text, format, and print a variety of documents. Prerequisites: The ability to use a keyboard at a minimum of 24 wpm or permission of instructor.

BPC 235DK Advanced Word Processing Software: Word **2 credits**
Using Word word processing software features such as math, columns, macros, styles, graphics, sort, outlines, and table of contents. Prerequisites: BPC/OAS 135DK or permission of instructor.

BPC 131 Intermediate Microcomputer Word Processing **1 credit**
Further development of word processing skills to include column layout, table layout, data fundamentals, graphics, templates and macros. Prerequisites: BPC 130 or permission of instructor.

ENG 101 First-Year Composition **3 credits**
Standard English writing skills. Emphasis on expository composition. Prerequisites: Appropriate English placement test score or a grade of "C" or better, in ENG 071.

CPD 150 Strategies for College Success **3 credits**
Focus on increasing student success through college orientation and personal growth, study skills development, and educational and career planning. Prerequisites: None.

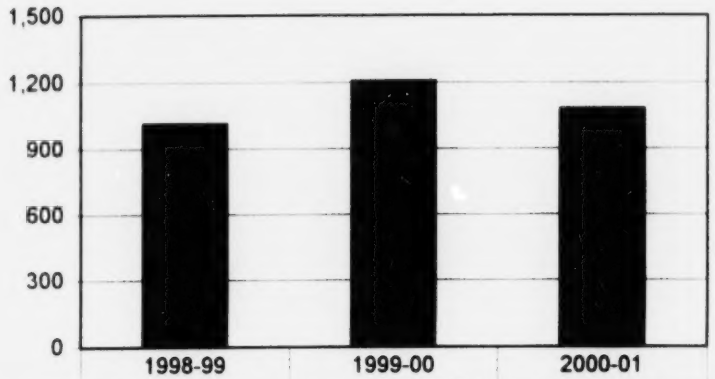
BPC 110 Computer Usage and Applications 3 credits
Exploration of computer operations and uses. Specific applications to business-personal computers. Prerequisites: None.

ENG 102 First-Year Composition 3 credits
Continued development of standard English writing skills. Introduction to research, note taking, organization, and documentation in the preparation and writing of a research paper. Prerequisites: ENG 101 with a grade of "C" or better.

BPC 135AK Word Processing Software: Word/DOS 2 credits
Using Word word processing software to create and name files, edit text, format, and print a variety of documents. Prerequisites: The ability to use a keyboard at a minimum of 24 wpm or permission of instructor.

BTO 160 Office Software Update 1 credit
Identification and comparative analysis of an updated software release. Prerequisites: None.

Admission of Students Under the Age of Eighteen
South Mountain Community College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
College Enrollment	1,013	1,203	1,080

Mohave County Community College District:
Mohave Community College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 195

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 088 Elements of Writing **3 credits**
A beginning study in reading and English grammar designed to give the student an understanding of the structure of English. Includes frequent practice in expressing ideas in sentences and short paragraphs which are based upon reading assignments. Assignment to the class is based on assessment testing. Three lecture.

ENG 089 Approaches to Writing **3 credits**
An intensive review of the fundamentals of grammar, word usage, punctuation, and sentence structure with emphasis on the fundamentals of paragraph structure and the writing of short essays to prepare the student for English 101. Three lecture.

ENG 101 English Composition I **3 credits**
Reviews the fundamentals of grammar and sentence structured and paragraphs. Includes extensive theme writing with emphasis on exposition and critical thinking. Three lecture.

ENG 102 English Composition II **3 credits**
Includes an introduction to methods and material for research and an argumentative research paper. Three lecture.

MUS 110 College Choir I **1 credit**
Open to all students in the college. Public appearances scheduled during the academic year include fall, Christmas and spring concerts. Attendance at all rehearsals and concerts required. Three lab.

MUS 115 College Band I **1 credit**
Open to all students in the college. Attendance at all rehearsals and participation in all public performances are required. Three lab.

MUS 160 Orchestra I **1 credit**
Open to all qualified students in the college and to members of the community. Rehearsal and public performance of standard orchestral literature. Three lab.

MUS 161 Orchestra II **1 credit**
Open to all qualified students in the college and to members of the community. Rehearsal and public performance of standard orchestral literature. Three lab.

THE 111 Theatre Production I **4 credits**
Includes techniques of speech and movement on the stage, pantomime, character analysis and participation in laboratory scenes and department production. Eight lab.

THE 115 Stage-Craft and Production **3 credits**
Includes study and experience in the technical organization of the theatre, stage management, scenery construction and painting, basic drafting, special effects, and lighting mounting and operations. Two lecture; three lab.

Admission of Students Under the Age of Eighteen
Mohave Community College Enrollment Trends
FY 1998-99 to FY 2000-01

	1998-99	1999-00	2000-01
District Enrollment	739	393	195

Navajo County Community College District:
Northland Pioneer College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 2,050

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

CSC 230 Introduction to Microsoft Office **3 credits**
Students will learn the fundamentals of MS Office Suite. Programs include an overview of Windows, Office Managers, MS Word, Excel, Access, and PowerPoint. Students will apply problem solving techniques to complete home, office, and business projects. Combined with CIS 235 this course prepares the student for Microsoft Office User Specialist (MOUS) Certification. Two lecture; two labs.

HOS 121 Foods I **3 credits**
This course will provide the student with an introduction to food service. The student will learn basic food service principles as they relate to the restaurant industry; nutritional concepts, kitchen tools and equipment, food preparation, herbs and spices, stocks and sauces, cookie varieties, and bred production. Three lecture.

INA 105 Woodworking I **3 credits**
Basic materials, tools, and techniques to produce wood projects. Topics include: shop safety, tool certification, use and care of hand tools/portable power tools/woodworking machinery, designing and drawing wood projects, common wood identification and selection, surfacing/jointing/cross cutting/ripping lumber, dado and rabbet techniques, fasteners, clamping, gluing, joinery, assembly, surface preparation and finishing. Two lecture; two labs

CSC 103 Introduction to Windows **1 credit**
In this introductory course students will learn the Windows operating environment on IBM compatible computers. Hardware, terminology, and working with icons, pull-down menus, dialog boxes and file management will be included. This course is not for CIS majors. One lecture; one lab.

OED 100 Keyboarding **1 credit**
Basic keyboard and keypad mastery using correct touch principles. Basic formatting techniques are introduced. 0.5 lecture; one lab.

MAT 189 Precalculus Algebra/Trigonometry **3 credits**
This course presents the concepts in algebra and trigonometry necessary to prepare for calculus. The approach is intuitive and interactive with an emphasis on real-life applications and the use of current technologies, particularly graphing calculations. Coursework includes

trigonometric functions, analytic trigonometry, vectors and applications, systems of equations and inequalities, matrices and determinants, and analytic geometry. Prerequisites: Graphing calculator required. Grade of "C" of better in MAT 152. Three lecture.

OED 145 Microsoft Word for Windows **3 credits**
Mastery of Microsoft Word for Windows. Program commands needed to prepare reports, letters, memos and other business documents; macros, graphics and other office applications are included. Prerequisite: AID 110, CIS 103. Two lecture; two lab.

MAT 152 College Algebra **3 credits**
This course presents algebraic concepts at the college level. The approach is intuitive and interactive, with an emphasis on real-life applications and the use of current technologies, particularly graphing calculators. Coursework includes a review of basic algebra, then progresses to techniques for solving equations and inequalities both algebraically and graphically. Also covers polynomial, rational, radical, exponential and logarithmic functions and their graphs, as well as sequences, series, and combinatorics. Prerequisites: Graphing calculators required. Grade of 'C' or better in MAT 109/112 or MAT 121, or satisfactory placement. Three lecture.

OED 110 Basic Keyboarding and Formatting **3 credits**
Students learn touch method of alphanumeric symbol keyboard, accuracy/speed and document preparation. Two lecture; two lab.

ENL 101 College Composition I **3 credits**
A course in the basic principles of writing college-level, academic essays, including a short research paper. Prerequisite: Satisfactory placement, or a grade of 'C' or better in ENL 100 or TLC 090. Three lecture.

Admission of Students Under the Age of Eighteen
Northland Pioneer College Enrollment Trends
FY 1998-99 to FY 2000-01

	1998-99	1999-00	2000-01
District Enrollment	1,242	2,042	2,050

Pima County Community College District:
Pima Community College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 2,437

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

WRT 101 Writing 1 **3 credits**
Principles and practices of writing. Includes writing college-level essays, review of basic writing skills, and written works. Also includes descriptive, expository, and persuasive writing. Prerequisite(s): WRT 100 or satisfactory score on writing assessment test.

WRT 100 Writing Fundamentals **3 credits**
Review of sentence structure, mechanics and usage. Includes review of the writing process, designing and writing effective paragraphs, and writing longer papers. Prerequisite(s): WRT 070 or satisfactory score on writing assessment test.

HDE 100 College Success Skills **1 credit**
Skills and techniques required for being an efficient student. Includes goal setting and problem solving, time management, organizing study materials/study techniques, college/ community resources, learning styles, concentration and memory, note-taking techniques, tips for making note-taking easier, test-taking techniques, and test anxiety.

HDE 189 Career Exploration **2 credits**
Development of skills and knowledge necessary to make career choices. Includes value,, clarification, skill identification, interest and personality identification and recognition, adult developmental issues, career research, developing a plan of action, review of selfassessment inventory, eliminating stereotypes, advanced career research, information interviews, decision making, and developing an educational/career plan. Information: HDE 189A and 189B together constitute HDE 189.

SPA 101 Elementary Spanish 1 **4 credits**
Introduction to Spanish. Includes basic oral and written forms, grammatical structures, interpersonal transactions, and geographical and cultural awareness. Information: SPA 101A, 101B, 101C, 101D together constitute SPA 101.

MAT 092 Elementary Algebra **3 credits**
Introduction to basic algebra. Includes the real number system, algebraic expressions, linear equations and inequalities, integer exponents, polynomials, simple rational expressions, and square roots. Information: MAT 092A, 092B, and 092C together

constitute MAT 092. Prerequisite(s): MAT 086 or satisfactory score on the mathematics assessment test.

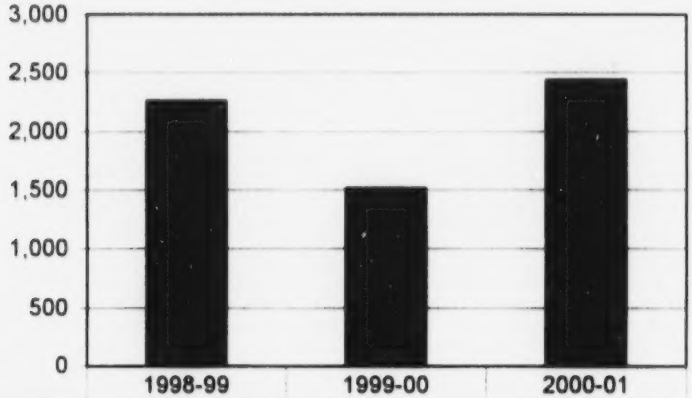
HDE 195 Securing A Job **1 credits**
Development of the skills and confidence necessary to get a job. Includes locating job openings, resume writing, interview techniques, effectiveness on the job and improving employment opportunities.

MAT 122 Intermediate Algebra **3 credits**
Basic algebraic functions. Includes the language of sets, lines in the plane, systems of linear equations, rational expressions and equations, radical expressions and equations, quadratics, exponents, and logarithms. Information: MAT 122A, 122B, and 122C together constitute MAT 122. Prerequisite(s): MAT 092 or satisfactory score on the mathematics assessment test.

HDV 106 Assertiveness As Positive Force **I to 3 credits**
Basics of assertiveness techniques to enhance life skills. Includes verbal and non-verbal response, proper use of assertiveness, maintaining effective relationships, and identification of personal rights and responsibilities.

CSA 101 Computer Fundamentals **3 credits**
Overview of computer applications and functions. Includes historical significance of the computer, components of a computer system, spreadsheet, database, and word processing use within a workplace. Also includes advanced office software, office networking, and computer networks for communication and information.

Admission of Students Under the Age of Eighteen
Pima Community College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
District Enrollment	2,264	1,509	2,437

Pinal County Community College District:
Central Arizona College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 647

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 101 English Composition III **3 credits**
Development of ability to read and write academic, college-level essays with an emphasis on creating and developing ideas, and using a process of writing, revising, and editing to create organized, coherent, well-developed essays reflecting the conventions of English grammar, mechanics, and usage.

ENG 102 English Composition IV **3 credits**
Further emphasis on critical reading and essay writing, with each student writing short essays as well as an extended research paper, engaging students in the reading, thinking, and writing processes central to academic research: paraphrase, summary, critical analysis, and synthesis.

GED 095 GED Studies **6 credits**
Reading in content areas of social studies, science and literature; math and writing skills to pass the GED exam.

GED 099 GED Review **3 credits**
Competency based review and practice in the areas of reading, writing, skills and mathematics, designed to prepare students for the test of General Development.

HOC 110A Medical Terminology A **3 credits**
Proper pronunciation, usage, and definitions of the specialized vocabulary of a medical-related profession.

PSY 101 Introduction to Psychology **3 credits**
Principles and theories of human behavior: history of psychology, scientific discipline applied to psychology, physiological psychology, sensation and perception, human development, drives, motives, emotions, personality, adjustment, abnormality, therapeutic models, theories of attribution and attraction, group consciousness, learning, memory, intelligence, and measurement and testing of intelligence.

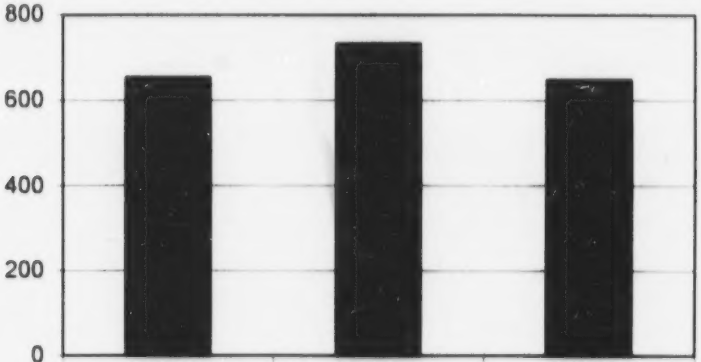
MAT 121 Intermediate Algebra Standard **4 credits**
Development of computational and manipulative skills in working with algebraic expressions and equations necessary for success in MAT 151.

SOC 100 Introduction to Sociology **3 credits**
Continuation of HOC 110A, providing the student with continued exposure to the principles of medical terminology and building a working vocabulary of medical terms, including common terms in anatomy, physiology, and pharmacology.

NUR 120 Nursing Assistant **7 credits**
Entry-level nursing skills, supervised clinical experience, and basic anatomy, physiology, nutrition, and medical terminology pertinent to nursing assisting in nursing homes or hospitals. State Board of Nursing approved. A certificate of completion and eligibility to take Arizona State Board of Nursing written and manual exams for certification. A grade of "C" or better is required for taking certification exam. Potential students convicted of a felony may not apply for state certification or licensure until five years after the date of absolute discharge of sentence. (All court-ordered terms of probation or parole must be completed at least five years prior to the date of the application.)

MAT 151 College Algebra, Standard **4 credits**
Accelerated algebra including topics such as equations, relations, functions, transformations, linear and quadratic functions and inequalities, systems of linear equations and inequalities, exponential and logarithmic functions, imaginary and complex numbers and probability.

Admission of Students Under the Age of Eighteen
Central Arizona College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
District Enrollment	653	733	647

Yavapai County Community College District:
Yavapai College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 397

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 101 College Composition I **3 credits**
Extensive practice in composing essays. Emphasis on processes of writing, reading, and critical thinking. Introduction to library skills.

MTH 131 College Algebra **3 credits**
Relations and functions, determinants, matrices, complex numbers, math induction, sequences and series, binomial theorem, theory of equations.

MTH 30 Intermediate Algebra **3 credits**
Factoring of polynomials, evaluation and simplification of algebraic expressions, complex fractions, quadratic equations, rational equations, roots and radicals, complex numbers, conic sections, non-linear systems, computations with logarithms.

LMS 150 Becoming a Master Student **3 credits**
Strategies and techniques to maximize academic performance. Skill development in analytical and critical thinking, research skills, memory enhancement and observing, recording and reviewing academic information.

LSC 101Q Connections: Community Service and Leadership **1 credit**
An interdisciplinary course surveying community service and civic responsibility within the context of leadership development.

ENG 100 Introductory Composition **3 credits**
Introduction to basic writing and reading skills required for success in college, with emphasis on fluency in personal, descriptive, and process analysis prose.

MTH 037 Beginning Algebra **3 credits**
Signed numbers, exponents, algebraic expressions, factoring, solving equations, graphing geometric figures and formulae, polynomials, roots and radicals and systems of equations.

AUT 151 Engine Repair **5 credits**
Theory of operation, disassembly, measurement and repair of blocks, heads, and their component parts in automotive gasoline powered-engines.

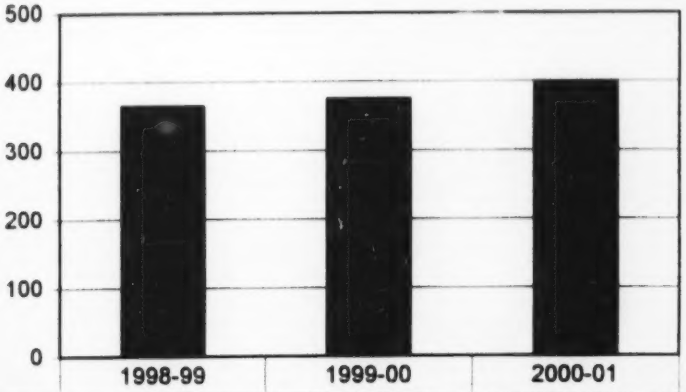
ASL 101 Beginning American Sign Language I **4 credits**
Principles, methods, and techniques of American Sign Language skills, with emphasis on developing visual/receptive skills and basic communication.

AUT 132 Electrical Systems **5 credits**
Electrical principles and diagnosis and repair of batteries, charging systems, starting systems, ignition systems and use of diagnostic oscilloscope.

PHE 115 Soft Aerobics-Low Impact **3 credits**
Aerobic conditioning program designed for the beginner, overweight, over fifty, or pregnant. Emphasis on low intensity cardiovascular training, strength and endurance, and flexibility training.

PSY 101 Introductory Psychology **3 credits**
Introduction to psychology through such topics as the scientific method in psychology, survey of different fields in psychology, heredity and environment, intelligence, emotions, motivation, nervous system, and learning processes.

Admission of Students Under the Age of Eighteen
Yavapai College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
District Enrollment	365	375	397

Yuma & La Paz Counties Community College District:
Arizona Western College

Report on Admission of Students Under the Age of Eighteen
(A.R.S. § 15-1821) FY 2000-2001

Total Number of Students Enrolled (Unduplicated Headcount): 151

Top Ten Courses (Those with the Largest Student Enrollments)

Course Number, Title, Description

ENG 101 Freshman Composition **3 credits**
A course in analytical writing with emphasis on organization, types of prose, rhetorical methods, and styles of writing. Transfers to state universities.

MUS 050 Preparatory Applied **1 credit**
Individual music instruction.

SPA 101 Elementary Spanish I/G.E. **4 credits**
Basic communication skills with emphasis on oral communication and elementary grammar. Students are exposed to the culture and traditions of Spanish-speaking countries. Fulfills the first semester foreign language requirement at most four-year institutions.

PER 103 Jazz Dance **1 credit**
Skills and understanding basic to an appreciation of Jazz Dance.

PER 103 Life Guarding **2 credits**
Course designed to equip students with the knowledge and skills to obtain certification as lifeguard.

ENG 102 Freshman Composition **3 credits**
A course in analytical writing building upon skills learned in English 101 1. Students will write longer and more complex assignments which include argumentative essays, literary analysis, and research papers. Transfers to state universities.

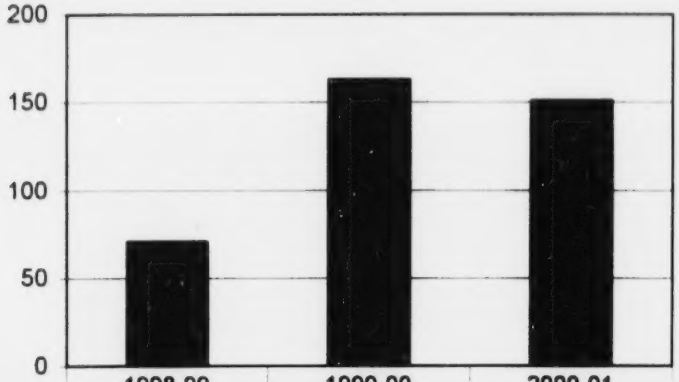
AGR 099 Agricultural Academy (short course) **3 credits**
Course designed to explore advances in the area of Agriculture.

MAT 122 Intermediate Algebra: Accelerated/G.E. 3 credits
Logical development of the laws of algebra, factoring, linear equations, simultaneous equations, functions and graphs, exponents and radicals, quadratic equations.

SPA 102 Elementary Spanish 2/G.E. 4 credits
A continuation of SPA 101. Basic communication skills with emphasis on oral communication and elementary grammar. Fulfills the second semester foreign language requirement at most four-year institutions.

AJS 099 Law Enforcement Academy (short course) 3 credits
Course designed to explore advances in the area of Law Enforcement.

Admission of Students Under the Age of Eighteen
Arizona Western College Enrollment Trends
FY 1998-99 to FY 2000-01



	1998-99	1999-00	2000-01
District Enrollment	71	163	151

State Board of Directors for
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